

ABSTRACT OF THE DISCLOSURE

A sample (1) is mounted on a stage (11) with an analysis plate (2) interposed therebetween. A recess (2c) is provided in a main surface (2b) of the analysis plate (2), and a protrusion (2d) functioning as a solid immersion lens is provided on a bottom surface (2ca) of the recess (2c). The protrusion (2d) does not protrude from the main surface (2b) of the analysis plate (2). Because of provision of the analysis plate (2) which includes a solid immersion lens and is separate from the sample (1), an analysis range can be changed. Further, since the protrusion (2d) does not protrude from the main surface (2b) of the analysis plate (2), the sample (1) can be stably mounted on the stage (11) with the analysis plate (2) interposed therebetween.